OIPE IAP59
FEB 2 8 2006
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IFW 6801 368 MT Cof C

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/679,058
Filing Date	10/02/2003
First Named Inventor	Hans J. Coufal et al.
Group Art Unit	2873
Examiner Name	J. Stultz
Total Number of Pages in This Submission: 4	Attorney Docket Number: ARC920010095US2

ENCLOSURES *(check all that apply)*

- [x] Fee Transmittal Form
  - [ ] Fee Attached
- [ ] Amendment / Reply
  - [ ] After Final
  - [ ] Affidavits/declaration(s)
- [ ] Extension of Time Request
- [ ] Express Abandonment Request
- [ ] Information Disclosure Statement
- [ ] Certified Copy of Priority Document(s)
- [ ] Response to Missing Parts/ Incomplete Application
  - [ ] Response to Missing Parts under 37 CFR 1.52 or 1.53
- [ ] Assignment Papers *(for an Application)*
- [ ] Drawing(s)
- [ ] Licensing-related Papers
- [ ] Petition
- [ ] Petition to Convert to a Provisional Application
- [ ] Power of Attorney, Revocation Change of Correspondence Address
- [ ] Terminal Disclaimer
- [ ] Request for Refund
- [ ] CD, Number of CD(s) _____
- [ ] After Allowance Communication to Group
- [ ] Appeal Communication to Board of Appeals and Interferences
- [ ] Appeal Communication to Group *(Appeal Notice, Brief, Reply Brief)*
- [ ] Proprietary Information
- [ ] Status Letter
- [x] Other Enclosure(s) *(please identify below)*:

Request for 2nd Cert. of Correction

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Daniel E. Johnson Reg. No. # 37,033
Signature	Daniel E. Johnson
Date	02/24/2006

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 02/24/2006

Typed or printed name	Cheryl G. Ruby		
Signature	Cheryl G. Ruby	Date	Feb. 24, 2006

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OIPE IAP59
FEB 2 8 2006
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PTO/SB/17 (12-04v2)
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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	($)	0.00

Complete if Known	
Application Number	10/679,058
Filing Date	October 2, 2003
First Named Inventor	Hans J. Coufal et al.
Examiner Name	J. Stultz
Art Unit	2873
Attorney Docket No.	ARC920010095US2

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☑ Deposit Account Deposit Account Number: 09-0441 Deposit Account Name: International Business Machines

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☑ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☑ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☑ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES Fee ($)	FILING FEES Small Entity Fee ($)	SEARCH FEES Fee ($)	SEARCH FEES Small Entity Fee ($)	EXAMINATION FEES Fee ($)	EXAMINATION FEES Small Entity Fee ($)	Fees Paid ($)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee ($)	Small Entity Fee ($)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee ($)	Fee Paid ($)
_____ - 20 or HP =	_____	x 50.00	= _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee ($)	Fee Paid ($)
_____ - 3 or HP =	_____	x 200.00	= _____

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims Fee ($)	Multiple Dependent Claims Fee Paid ($)
_____	_____

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is $250 ($125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee ($)	Fee Paid ($)
_____ - 100 =	_____	/ 50 = _____ (round up to a whole number)	x _____	= _____

4. OTHER FEE(S)

	Fees Paid ($)
Non-English Specification, $130 fee (no small entity discount)	_____
Other (e.g., late filing surcharge): _____	_____

SUBMITTED BY

Signature	Daniel E. Johnson	Registration No. (Attorney/Agent) 37,033	Telephone 408-927-3367
Name (Print/Type)	Daniel E. Johnson		Date February 24, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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PATENT & TRADEMARK OFFICE

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: February 24, 2006

H. Coufal et al. Group Art Unit: 2873

Patent No.: 6,801,368 Examiner: J. Stultz

Issue Date: October 5, 2004 San Jose, California

Title: SYSTEM FOR CONVERTING OPTICAL BEAMS TO COLLIMATED FLAT-TOP BEAMS

REQUEST FOR SECOND CERTIFICATE OF CORRECTION

Commissioner for Patents
Alexandria, VA 22313

Dear Sir:

Applicants respectfully request another Certificate of Correction for the above-referenced US Patent as indicated on the attached PTO/SB/44.

Several equations and claims in the issued patent include typographical errors that were not corrected properly by the Patent Office when it issued the first Certificate of Correction. Accordingly, no fee is required.

Respectfully submitted,
H. Coufal et al.

By Daniel E Johnson
Daniel E. Johnson
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Phone (408) 927-3367

PTO/SB/44 (07-03)
Approved for use through 01/31/2004. OMB 0651-0033
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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,801,368

DATED : October 5, 2004

INVENTOR(S) : Hans J. Coufal, John A. Hoffnagle, Carl M. Jefferson

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Replace equation (1) with:

$$I(r) = (2P/\pi w^2)\, e^{-2r^2/w^2},$$

Column 9,

Replace equation (7) with:

$$f = (2/\pi w^2) e^{-2r^2/w^2} = (2/\pi w^2)\, e^{-2x^2/w^2}\, e^{-2y^2/w^2}.$$

Column 21,

Line 60, replace "each of the surface" with -- each of the surfaces --

Column 22,

Line 66, replace "mid" with -- and --

MAILING ADDRESS OF SENDER:

IBM Corporation, Daniel E. Johnson, Dept. C4TA/J2B
650 Harry Road
San Jose, CA 95120-60996.

PATENT NO. 6,801,368

No. of additional copies

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